

CLAIMS

1. A new and improved skylight conduit for conducting light and air into a room, comprising:

a roof mounted ¹¹skylight ¹²having a ²²dome in a roof aperture ¹⁴and capable of receiving light ¹⁵from a roof;

a ceiling mounted fixture ¹⁶for mounting in a ceiling aperture ¹⁸and capable of conveying light ¹⁵to the inside of a room;

a ²⁰flexible light and air conducting tube capable of bending to connect said skylight to said ceiling mounted fixture, where said flexible light and air conducting tube has a reflective inner wall, an insulated center core and a fire retardant outer wall.

2. A new and improved skylight conduit as in claim 1 wherein said reflective inner wall is a metallized plastic.

3. A new and improve skylight conduit as in claim 2 wherein said insulated center core is constructed of air bubble material.

4. A new and improved skylight conduit as in claim 3 wherein said fire retardant outer wall is a metal foil to provide fire retardant qualities and strength to support the weight of the flexible light and air conducting tube.

5. A new and improved skylight conduit as in claim 1 in which the conducting tube is square in cross-section.

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6. A new and improved skylight conduit as in claim 1 in which the conducting tube is round in cross-section.

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7. A new and improved skylight conduit as in claim 1 in which the conducting tube is other than square in cross-section.

102 6161 res 37 & 41

8. A new and improved skylight conduit as in claim 1, in which the ceiling mounted fixture is translucent.

103 5502 1935 at 104 is optically transmissive

9. A new and improved skylight conduit as in claim 1, in which the ceiling mounted fixture is other than translucent.

100 6,219 977 6171 ne 60-62 inner surface to
covered with reflective coating not

10. A new and improved skylight conduit as set forth in claim 1 in which the skylight dome is white.

↓
translucent.

103 5502 935
part A.
color

design choice
add b17

or
10 5878 539
plumbing
aluminum